

Form PTO 1449  
Rev. 7-80  
U.S. Department of Commerce  
Patent and Trademark Office  
**LIST OF PRIOR ART CITED BY APPLICANT**  
(Use Several Sheets If Necessary)

Atty. Docket No.  
Mo6745/LeA 33,678  
Applicant  
Thomas Scholl et al (deceased)  
Filing Date  
Herewith

Serial No.  
To Be Assigned

Group

1711


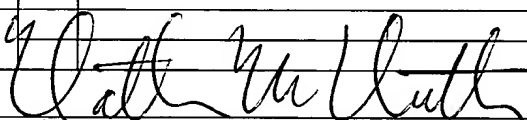
**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE     | NAME                              | CLASS          | SUBCLASS | FILING DATE<br>IF APPRO-<br>PRIATE |
|---------------------|----|-----------------|----------|-----------------------------------|----------------|----------|------------------------------------|
|                     | AA | 5,070,150       | 12/03/91 | (Bel. to corresp. to EP<br>Hopper | 464,478<br>525 | 350      |                                    |
|                     | AB | 5,227,425       | 07/13/93 | Rauline                           | 524            | 493      |                                    |
|                     | AC | 5,409,969       | 04/25/95 | (Bel. to corresp. to EP<br>Hamada | 447,066<br>525 | 213      |                                    |
|                     | AD | 5,496,883       | 03/05/96 | (Bel. to corresp. to E)<br>Hamada | 447,066<br>524 | 492      |                                    |
|                     | AE |                 |          |                                   |                |          |                                    |
|                     | AF |                 |          |                                   |                |          |                                    |
|                     | AG |                 |          |                                   |                |          |                                    |
|                     | AH |                 |          |                                   |                |          |                                    |
|                     | AI |                 |          |                                   |                |          |                                    |
|                     | AJ |                 |          |                                   |                |          |                                    |
|                     | AK |                 |          |                                   |                |          |                                    |

**FOREIGN PATENT DOCUMENTS**

|  |    | DOCUMENT NUMBER | DATE     | COUNTRY   | CLASS | SUBCLASS | TRANSLATION |     |
|--|----|-----------------|----------|---|-------|----------|-------------|-----|
|  |    |                 |          |   |       |          | Yes         | No* |
|  | AL | 0 334 042       | 11/18/93 | Europe  |       |          |             |     |
|  | AM | 1,575,115       | 09/17/80 | (Bel. to corresp. to DE 2,653,144)<br>Great Britain |       |          |             |     |
|  | AN | 1 954 446       | 05/06/70 | Germany   |       |          |             | X   |
|  | AO | **1 816 394     | 07/02/70 | Germany   |       |          |             |     |
|  | AP | **0 806 452     | 11/12/97 | Europe  |       |          |             |     |

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

|   |   |  |                      |
|---|---|--|----------------------|
|    | AR  | **C.S. Marvel et al.: "Polybutadiene Modified by Addition of Thiols Containing Polar Groups",<br>Industrial and Engineering Chemistry, band 45, no. 9, 1953, pages 2090-2093 XP002144506 |                      |
|   | AS  |  |                      |
|   | AT  |  |                      |
| EXAMINER  |  |  | DATE CONSIDERED 1-03 |
| EXAMINER Initial if referenced considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant. |   |  |                      |

\* Neither English Language Equivalent nor an English Language Translation is available.  
\*\* Copies of documents previously submitted by WIPO.

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|----------------------------|--|---|------------------------------|
| Form PTO 1449<br>Rev. 7-80 | U.S. Department of Commerce<br>Patent and Trademark Office<br><b>LIST OF PRIOR ART CITED BY APPLICANT</b><br>(Use Several Sheets If Necessary) | Atty. Docket No.<br>Mo6745/LeA 33,678       | Serial No.<br>To Be Assigned |
|                            |  | Applicant<br>Thomas Scholl et al (deceased) |                              |
|                            |  | Filing Date<br>Herewith                     | Group<br>174                 |

## U.S. PATENT DOCUMENTS

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|---------------------|----|-----------------|------|------|-------|----------|-------------------------------|
|                     | AA |                 |      |      |       |          |                               |
|                     | AB |                 |      |      |       |          |                               |
|                     | AC |                 |      |      |       |          |                               |
|                     | AD |                 |      |      |       |          |                               |
|                     | AE |                 |      |      |       |          |                               |
|                     | AF |                 |      |      |       |          |                               |
|                     | AG |                 |      |      |       |          |                               |
|                     | AH |                 |      |      |       |          |                               |
|                     | AI |                 |      |      |       |          |                               |
|                     | AJ |                 |      |      |       |          |                               |
|                     | AK |                 |      |      |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS | SUBCLASS | TRANSLATION |     |
|--|----|-----------------|----------|---------|-------|----------|-------------|-----|
|  |    |                 |          |         |       |          | Yes         | No* |
|  | AL | **1 470 920     | 03/27/69 | Germany |       |          |             |     |
|  | AM |                 |          |         |       |          |             |     |
|  | AN |                 |          |         |       |          |             |     |
|  | AO |                 |          |         |       |          |             |     |
|  | AP |                 |          |         |       |          |             |     |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|   |                     |                      |
|---|---------------------|----------------------|
| AR  |                     |                      |
| AS  |                     |                      |
| AT  |                     |                      |
| EXAMINER  | <i>Call M. Huth</i> | DATE CONSIDERED 1-03 |
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